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Erratum: Simple theory of the line emission profile for the charge-exchange recombination spectroscopy method [Phys. Plasmas, 7, 1315 (2000)]

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- 1. In Eq. (11) and in the first line of Eq. (16) there should be $\sin \psi_H$, not $\cos \psi_H$. This error does not propagate to the further equations.
- 2. There is a sign error in Eq. (1) where there should be $-\Omega$ instead of $+\Omega$. An analogous sign error is made in Eq. (4), where there should be $-\omega$ instead of $+\omega$. Accordingly, in all the further equations of the paper, including Appendix, a change $\Omega \to -\Omega$, $\omega \to -\omega$ must be made. Alternatively, one can leave the signs of Ω and ω unchanged but assume that the magnetic field is directed in the negative (not positive) direction of the axis z.
- 3. One more sign error was made in Eq. (6), where there should have been a "minus" sign before the second term in the square brackets. To fix the consequences of this error, one should change the sign of \tilde{v}_{CX} in all the equations starting on from Eq. (11).
 - 4. In Eq. (A5) there should be $Mw_{\parallel}^{\prime 2}/T$ instead of Mv_{ν}^{2}/T .

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